

Amendments to the Drawings:

The attached sheets of drawings include changes to Figures 1A, 6A, 9A, 11A, 15A, 19A, 25A, 29A, 32A, 33A, 34A, 35A, 38A, 39A, 40A, 42A and 42B. These sheets replace the original sheets.

Please delete pages 35/36 and 36/36 of the drawings entitled "Reference Numerals in the Drawings" in their entirety.

LEA/fp

Respectfully submitted,


Lawrence E. Ashery, Reg. No. 34,515
Attorney for Applicants

Attachments: Figures 1A, 6A, 9A, 11A, 15A, 19A, 25A, 29A, 32A, 33A, 34A, 35A, 38A, 39A, 40A, 42A and 42B (16 sheets)

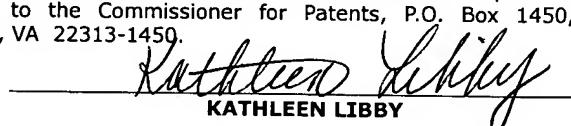
Dated: December 7, 2004

P.O. Box 980
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(610) 407-0700

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Takahito ISHII, et al.
FLEXIBLE PTC HEATING ELEMENT
AND METHOD OF MANUFACTURING THE HEATING ELEMENT
MAT-8638US Customer #23122
REPLACEMENT SHEET

FIG. 1A

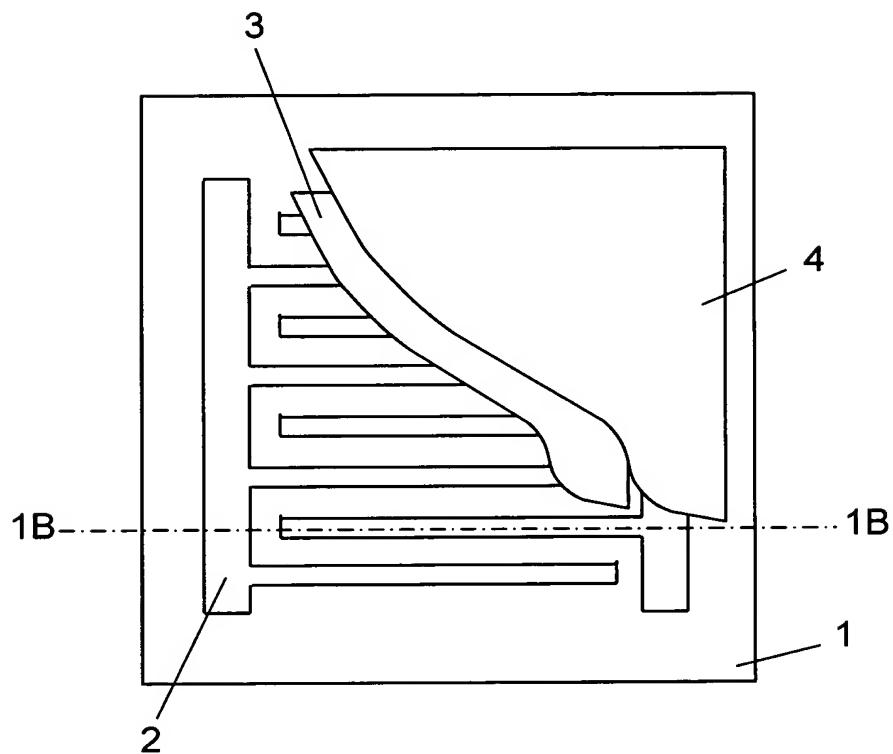
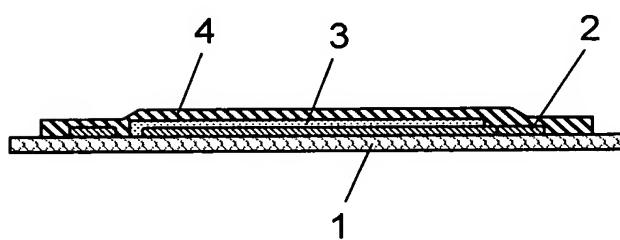


FIG. 1B



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FIG. 6A

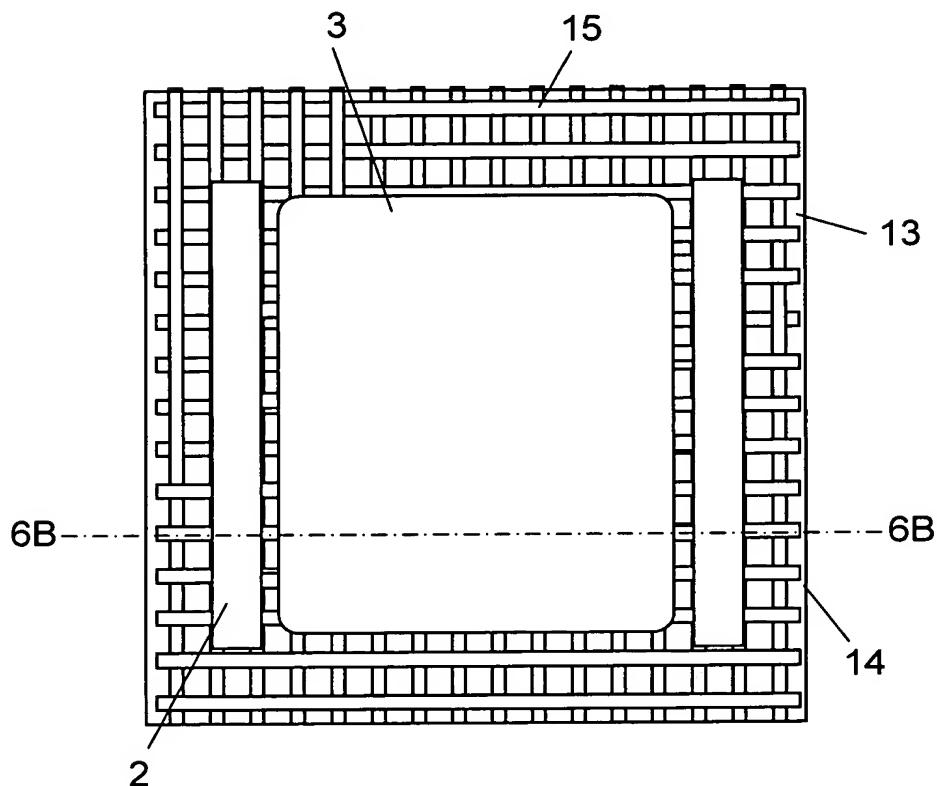
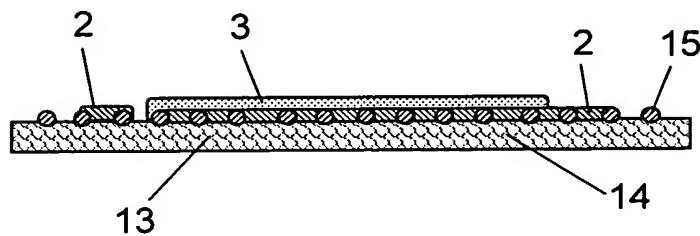


FIG. 6B



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FIG. 9A

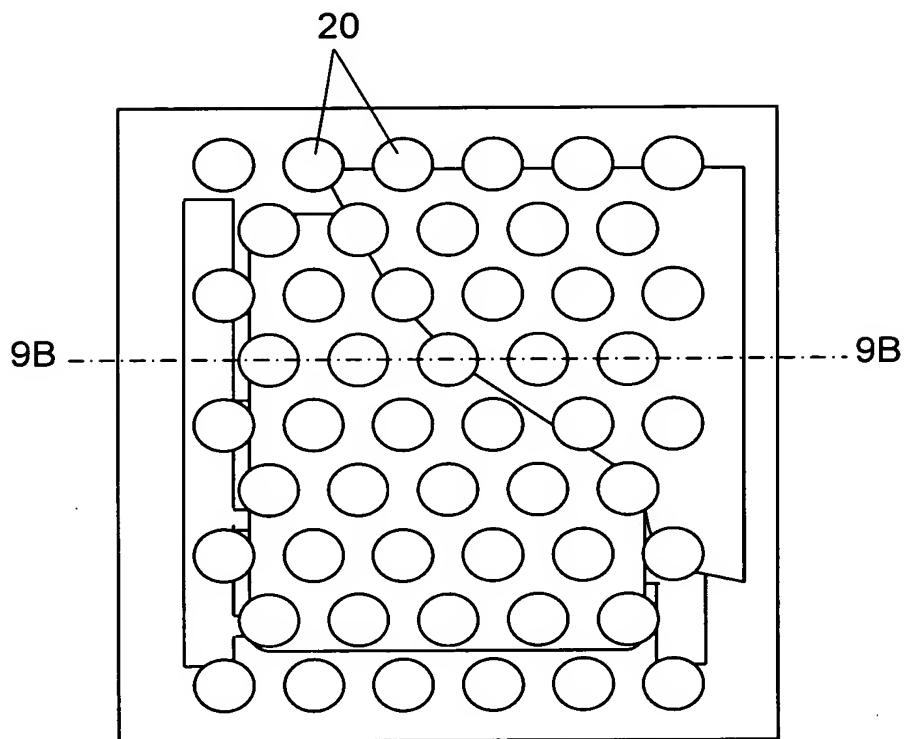
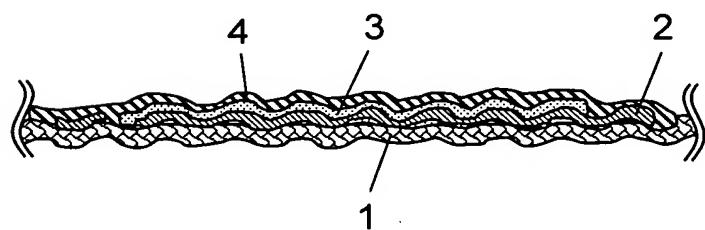


FIG. 9B



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FIG. 11A

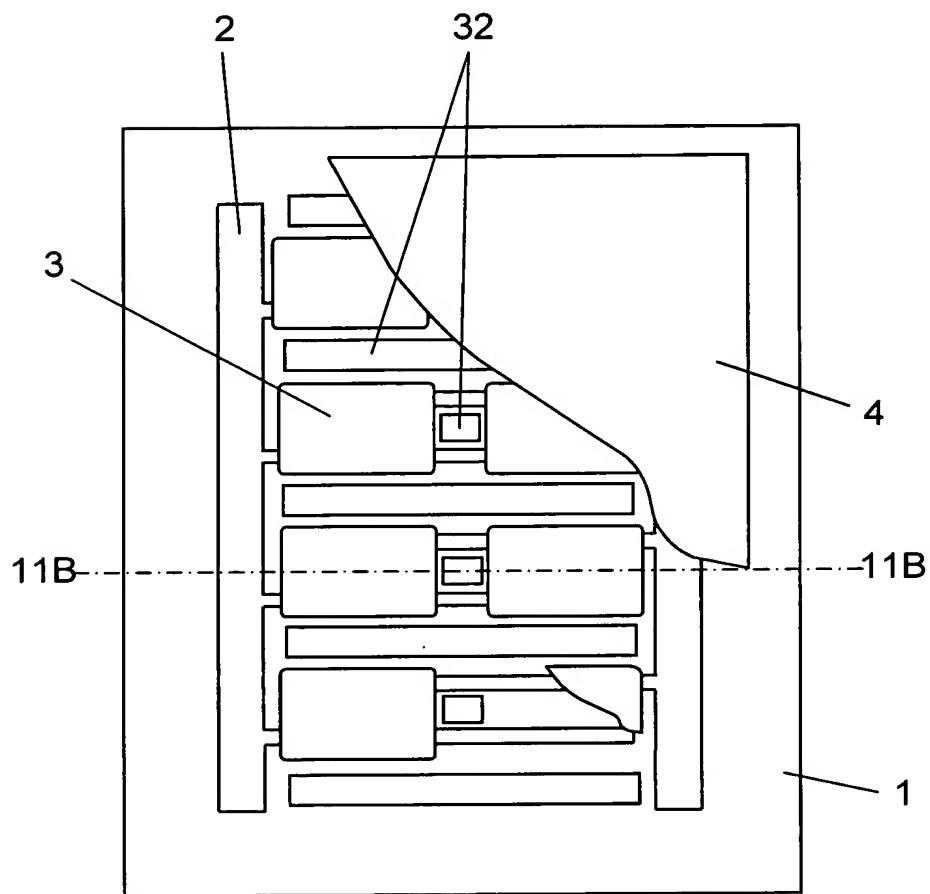
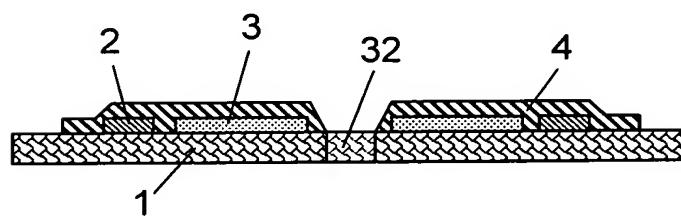


FIG. 11B



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FIG. 15A

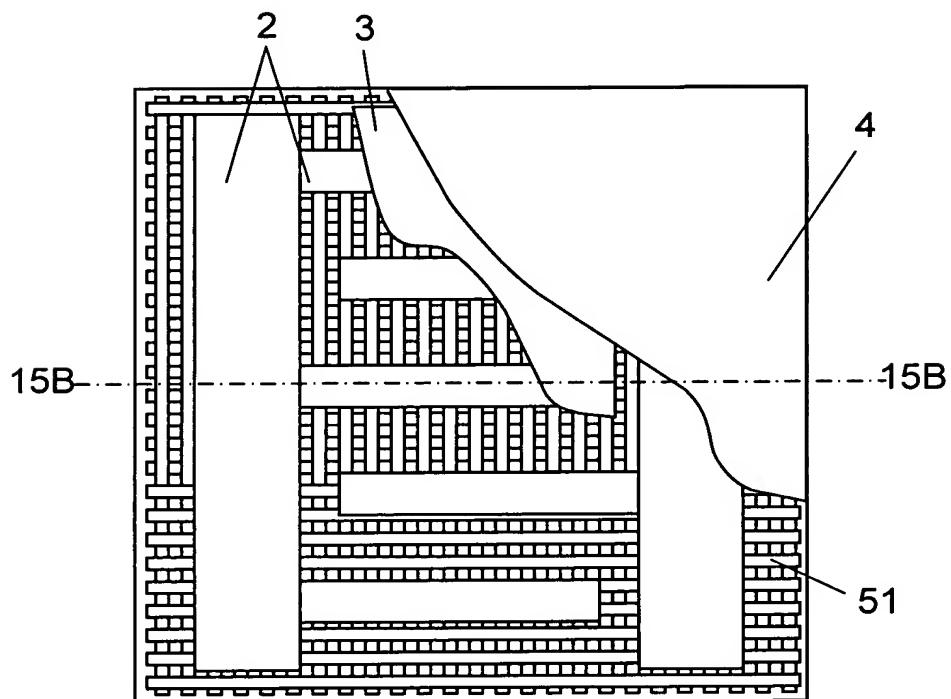
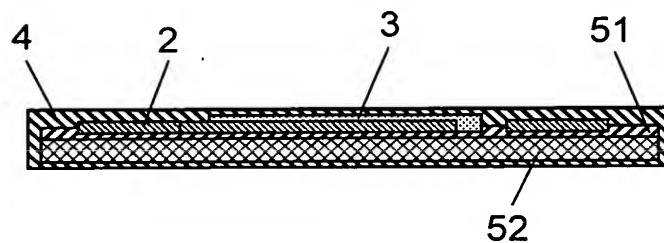


FIG. 15B



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FIG. 19A

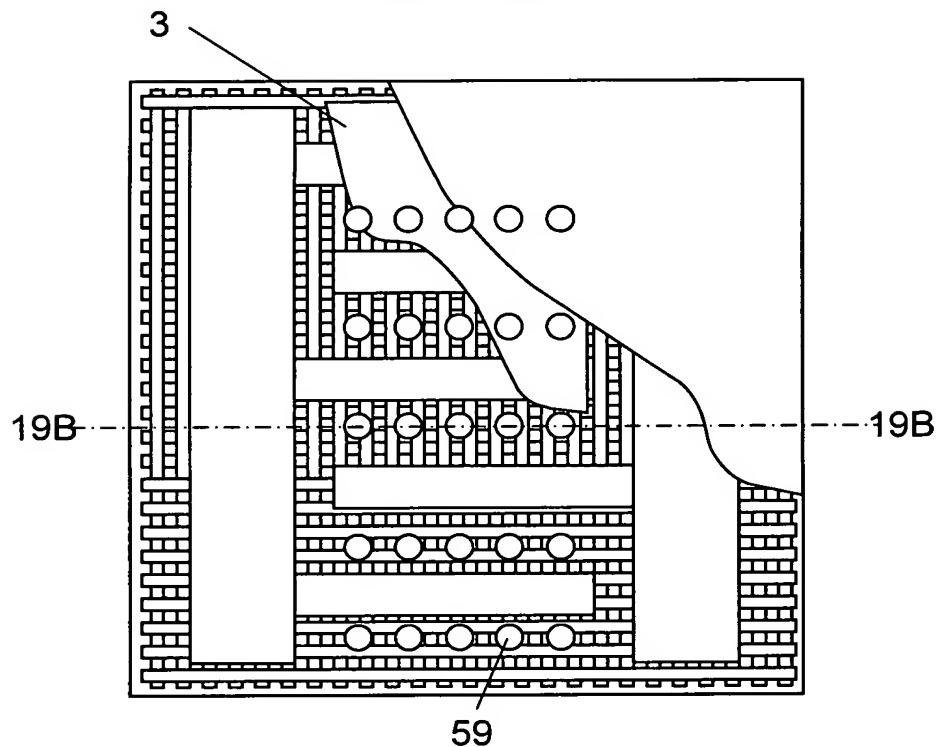
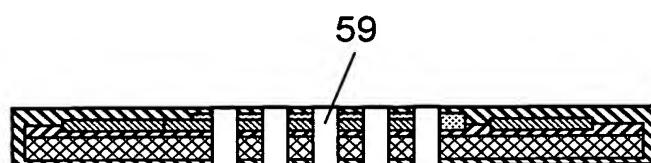


FIG. 19B



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FIG. 25A

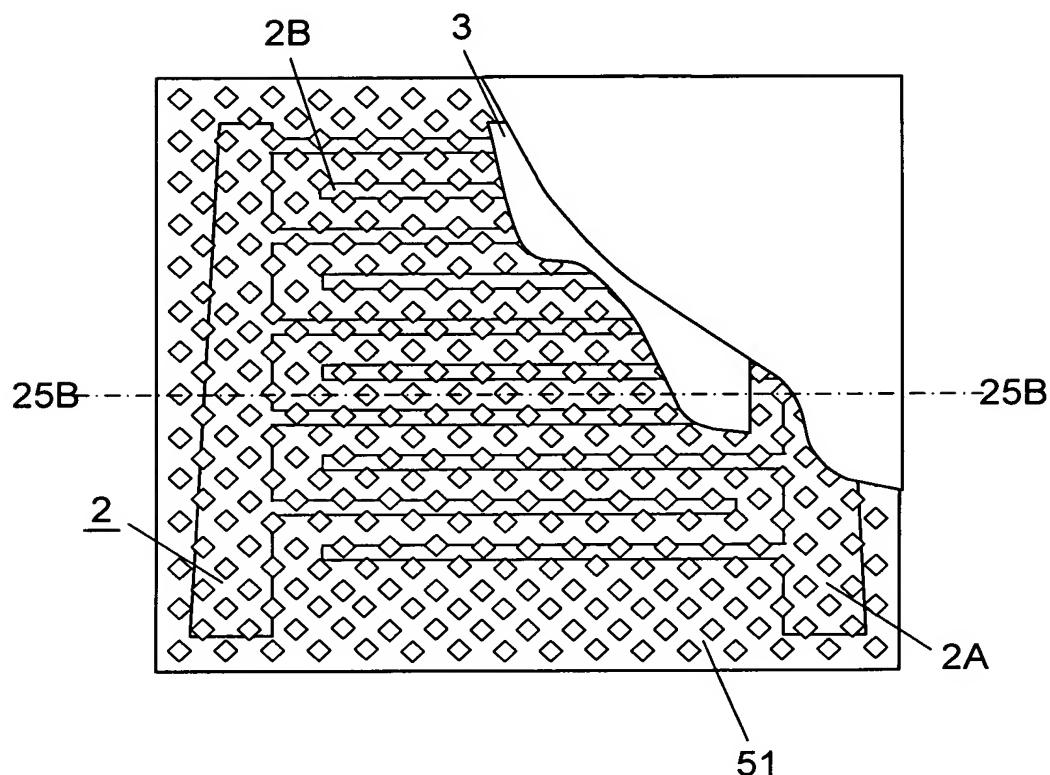
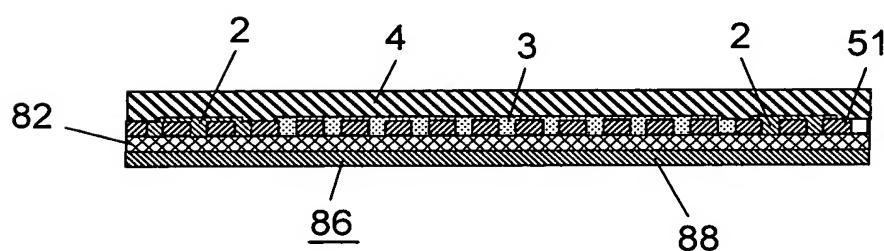


FIG. 25B



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FIG. 29A

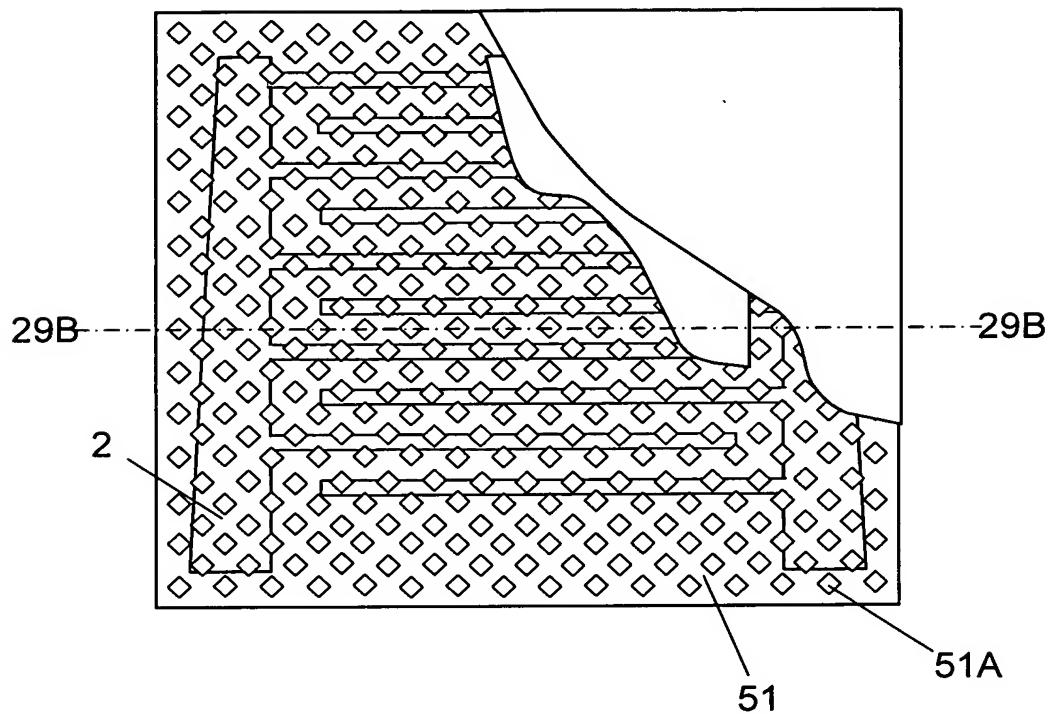
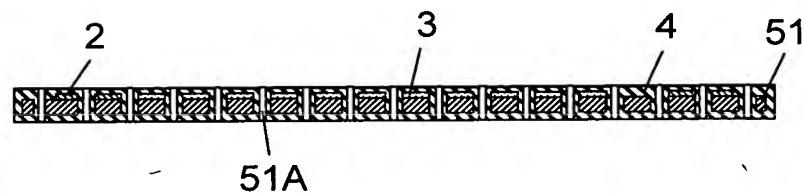


FIG. 29B



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FIG. 32A

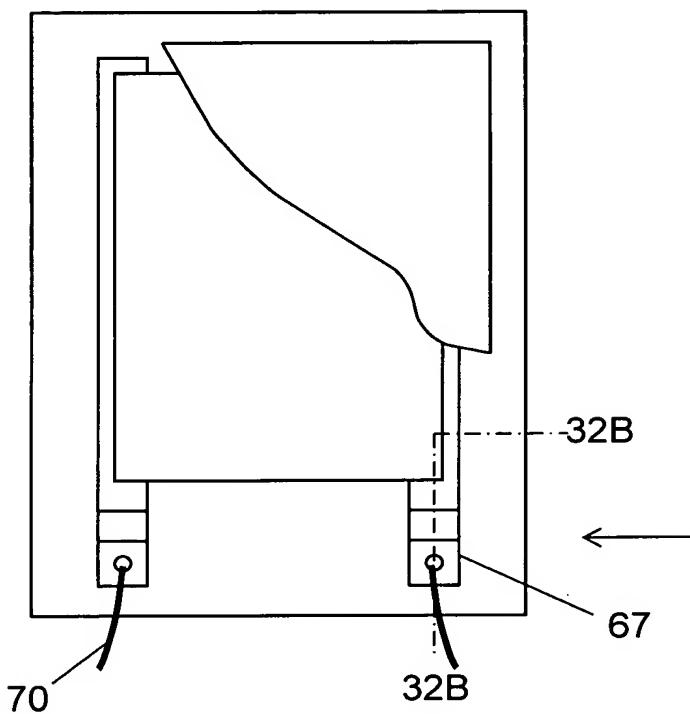
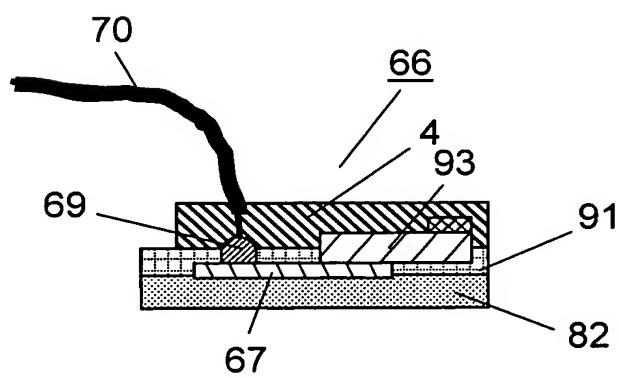


FIG. 32B



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FIG. 33A

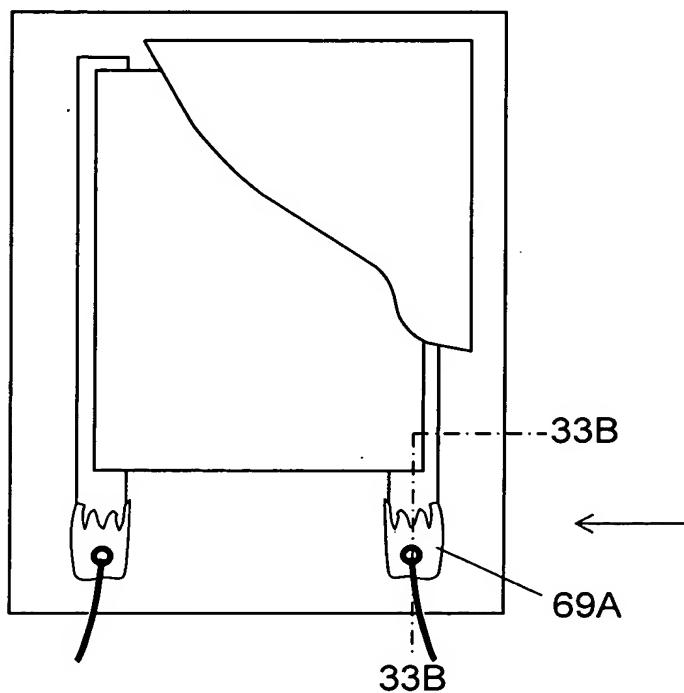
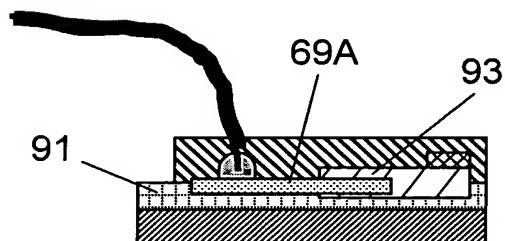


FIG. 33B



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FIG. 34A

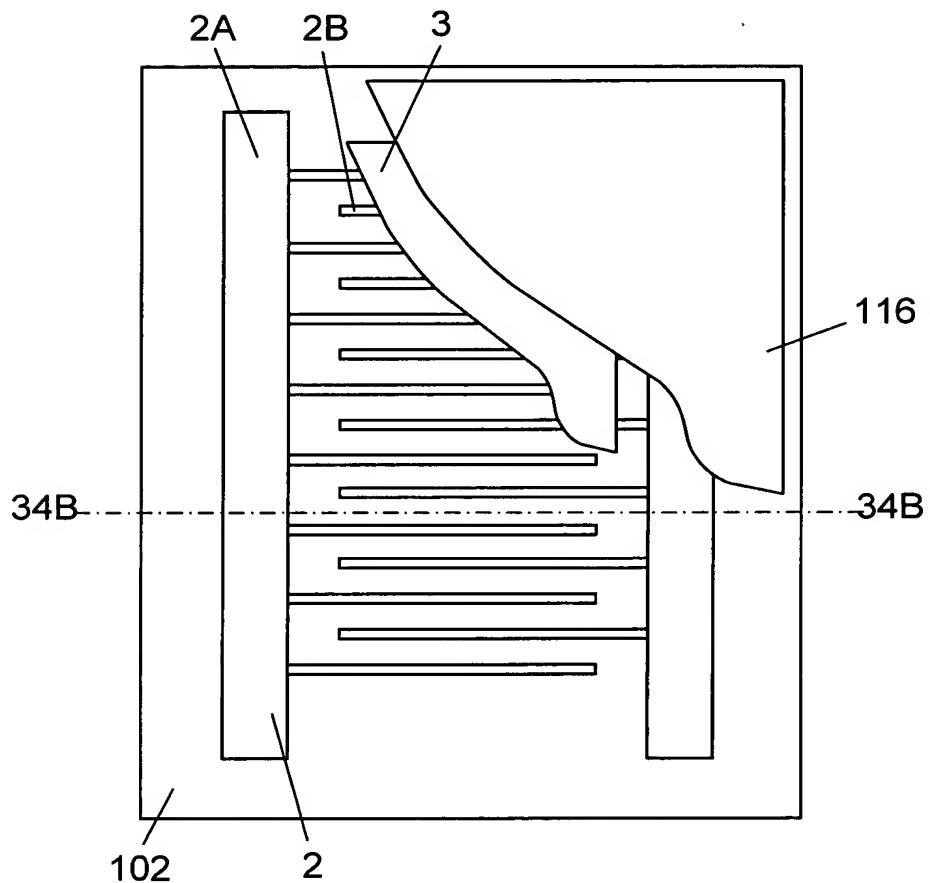


FIG. 34B

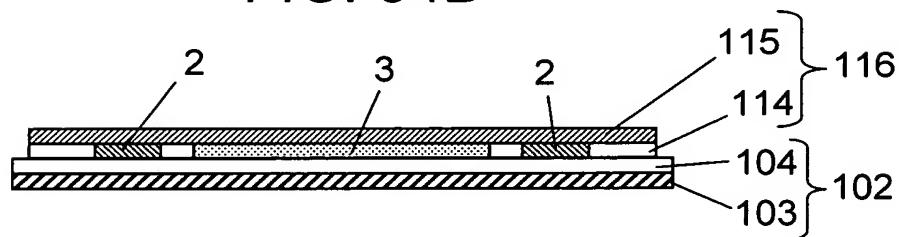
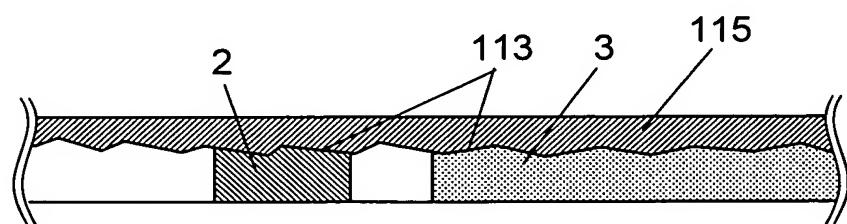


FIG. 34C



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FIG. 35A

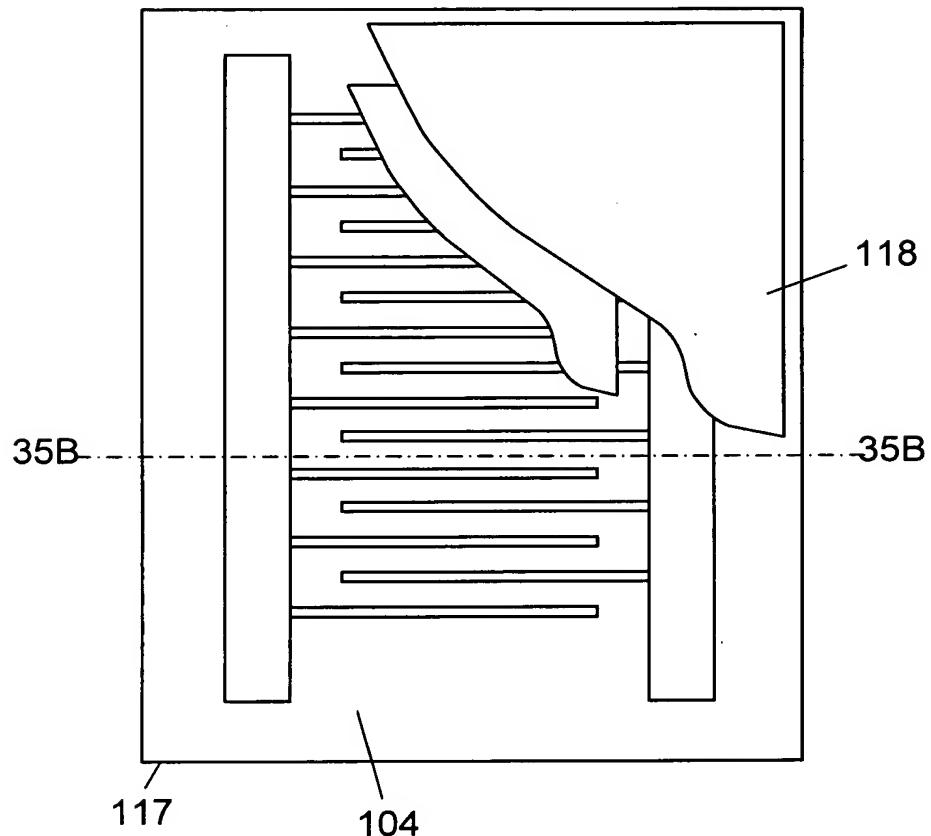
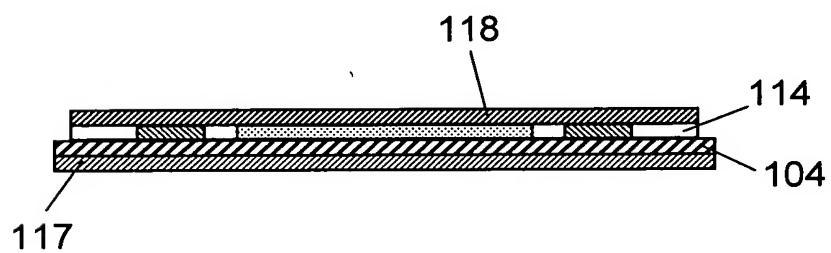


FIG. 35B



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FIG. 38A

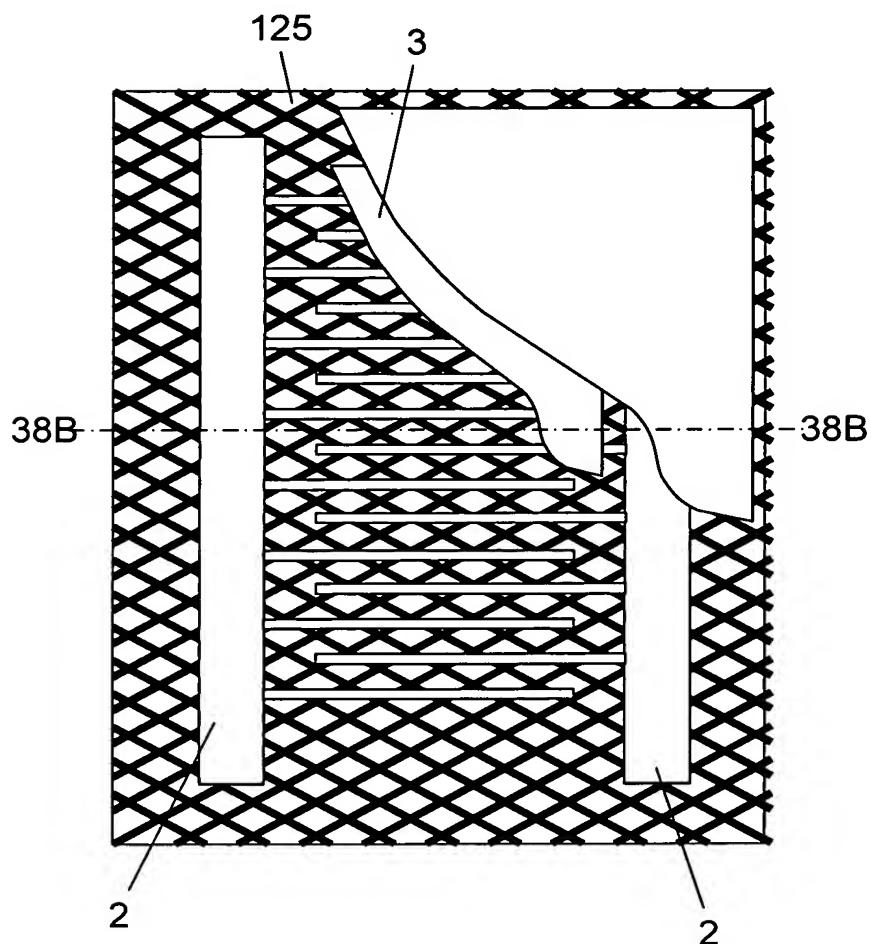
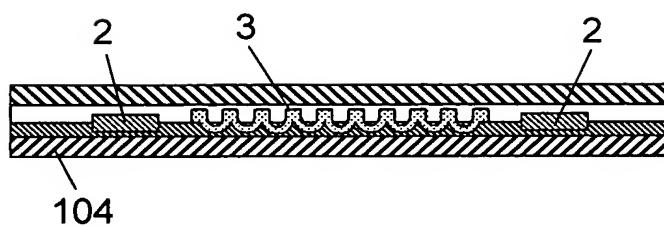


FIG. 38B



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FIG. 39A

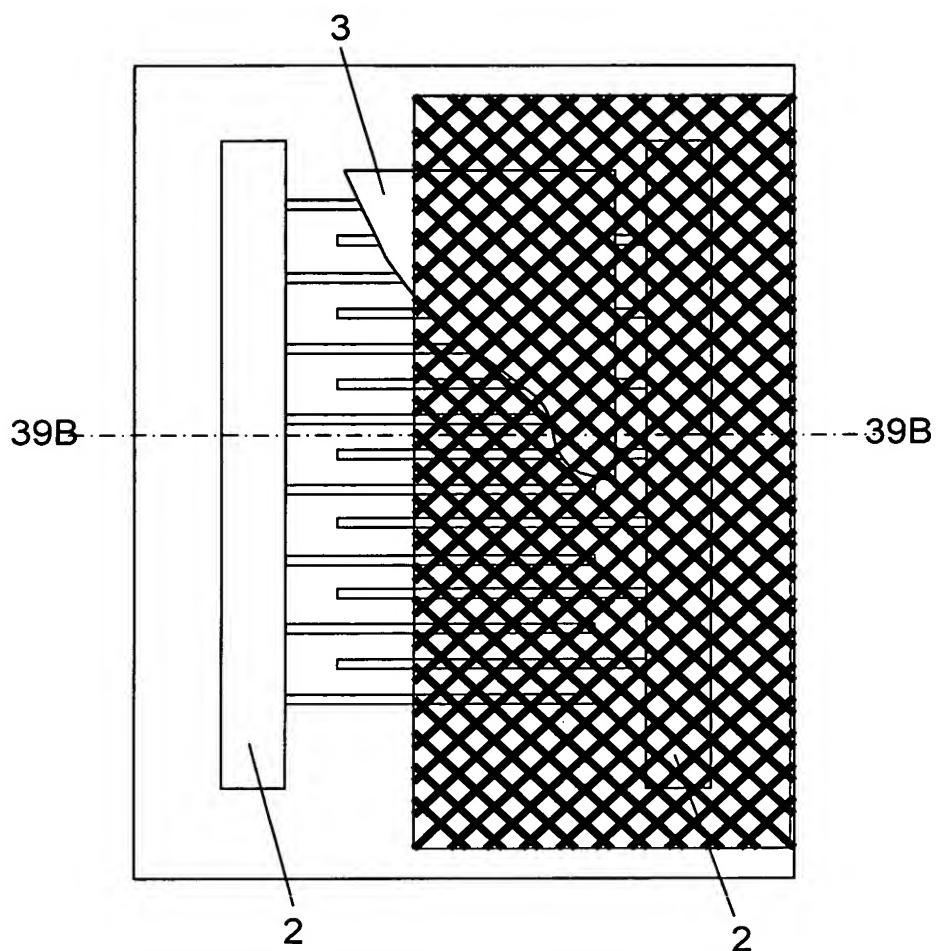
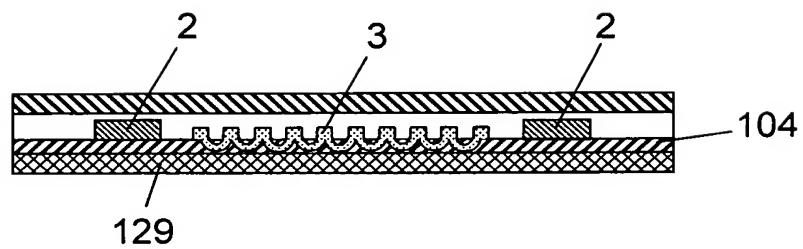


FIG. 39B



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FIG. 40A

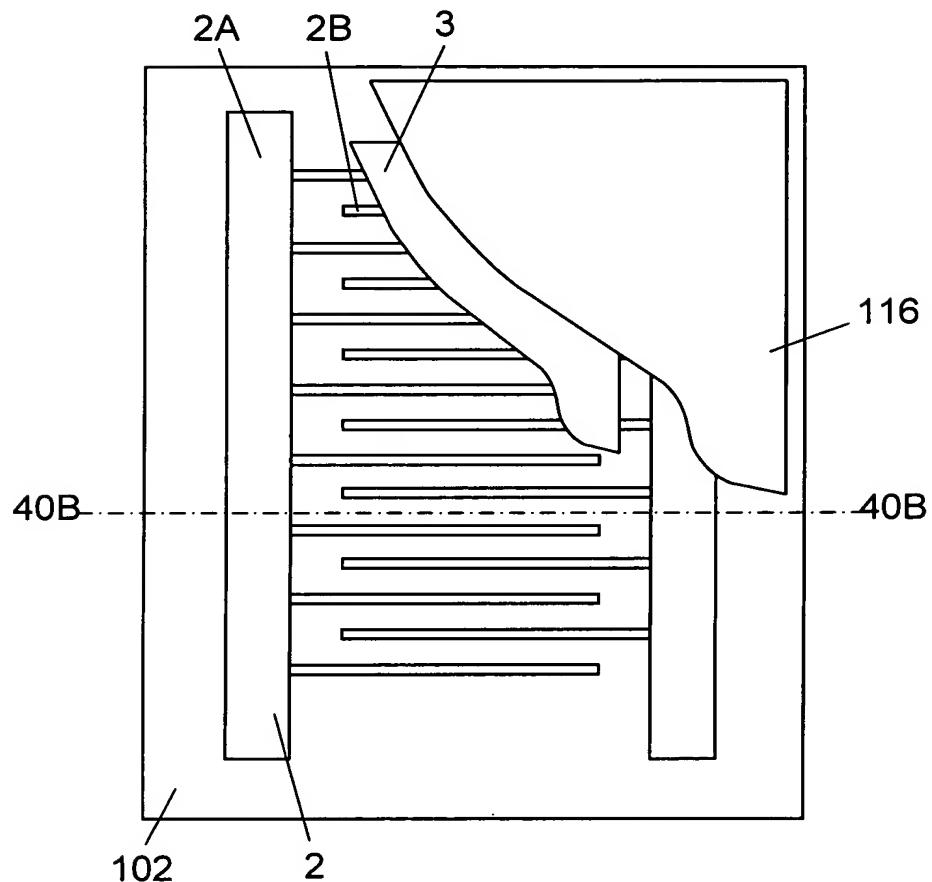
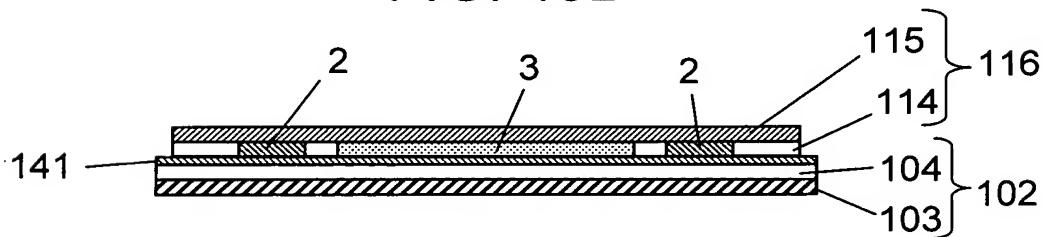


FIG. 40B



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FIG. 42A PRIOR ART

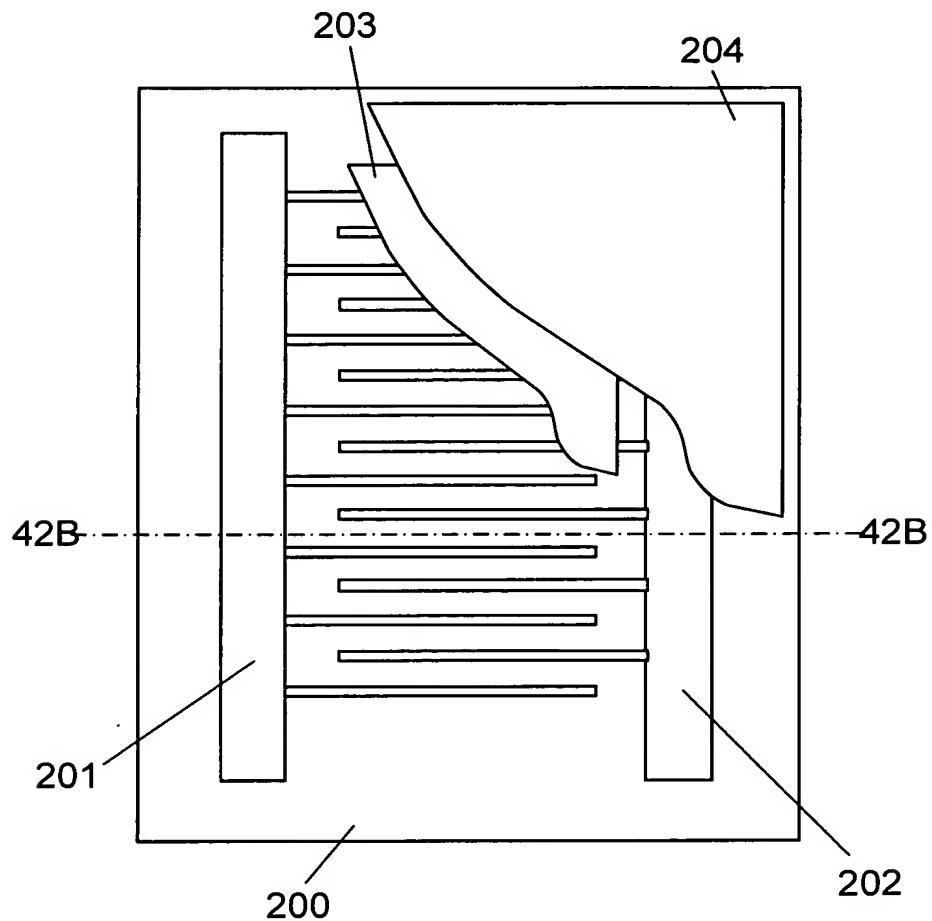


FIG. 42B PRIOR ART

